

Title (en)

Liposomes containing Scutellaria extracts.

Title (de)

Scutellaria-Extrakte enthaltende Liposomen.

Title (fr)

Liposomes contenant des extraits de Scutellaria.

Publication

**EP 0332478 A1 19890913 (FR)**

Application

**EP 89400177 A 19890123**

Priority

FR 8803066 A 19880309

Abstract (en)

Composition based on hydrated lipid lamellar phases or liposomes, characterized in that said hydrated lipid lamellar phases or liposomes contain at least in part a Scutellaria extract, or at least an active substance isolated from such an extract or obtained by chemical synthesis in particular wogonine, 2'-hydroxy-wogonine, baicaleine, neobaicaleine, oroxindine and baicaline. Said composition is useful for preparing cosmetic or pharmaceutical compositions in particular dermatological compositions with an anti-allergic, anti-inflammatory or anti-aging action.

Abstract (fr)

L'invention concerne une composition à base de phases lamellaires lipidiques hydratées ou de liposomes. Cette composition est caractérisée en ce que lesdites phases lamellaires lipidiques hydratées ou lesdits liposomes contiennent au moins en partie un extrait de Scutellaria, ou au moins une substance active isolée d'un tel extrait ou obtenue par synthèse chimique, notamment la wogonine, la 2'-hydroxy-wogonine, la baïcaléine, la néobaïcaléine, l'oroxindine et la baicaline. Cette composition est utile pour la préparation de compositions cosmétiques ou pharmaceutiques, notamment dermatologiques, à activité anti-allergique, anti-inflammatoire ou anti-vieillissement.

IPC 1-7

**A61K 7/00; A61K 9/50; A61K 35/78**

IPC 8 full level

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Citation (search report)

- [Y] EP 0224837 A2 19870610 - ROEHM PHARMA GMBH [DE]
- PATENT ABSTRACTS OF JAPAN, vol. 10, no. 208 (C-361)[2264], 22 juillet 1986, page 208 C 361; & JP-A-61 50 918 (ICHIMARU FUARUKOSU K.K.) 13-03-1986
- PATENT ABSTRACTS OF JAPAN, vol. 4, no. 186 (C-36)[668], 20 décembre 1980, page 141 C 36; & JP-A-55 127 309 (HADASHIYOUHIN KAGAKU KAIHOU KENKYUSHO K.K.) 02-10-1980
- CHEMICAL ABSTRACTS, vol. 93, no. 5, 4 août 1980, page 36, résumé no. 36862s, Columbus, Ohio, US; O.L. PODHAJCER et al.: "Effect of liposome-encapsulated quercetin on DNA synthesis, lactate production, and cyclic adenosine 3':5'-monophosphate level in Ehrlich ascites tumor cells", & CANCER RES. 1980, 40(4), 1344-50

Cited by

DE10139793A1; EP1570838A4; EP0496705A1; US5643597A; FR2679904A1; EP1127572A3; DE10139791A1; EP0461333A1; FR2754713A1; FR2657526A1; EP0652010A1; US8183283B2; US7008627B1; WO9302661A1; WO9817246A1; WO9111189A1; KR100544570B1

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